

SMOLAGA, Jersy; KOBIELA, Jan; TOMASZEWSKI, Maciej

Experimental studies on morphology of breast secretion. V, Morphological components of breast secretion in abortion. Polski tygod. lek. 9 no.34:1065-1067 23 Aug 54.

1. 2 Zakladu Medycyny Sadowej A.M. w Krakowie; kierownik: prof. dr Jan Olbrycht.

(ABORTION, physiology,

breast secretion, cytol. aspects)

(BREAST,

secretion in abortion, cytol. aspects)

TOMASZEWSKI, Maciej; SMOLAGA, Jerzy; KOBIELA, Jan

Critical and experimental studies on secretion of the breast. IV.
Morphological component of breast secretion in non-nursing mothers
in puerperium. Polski tygod. lek. 9 no.32:1000-1001 9 Aug 54.

1. Z Zakładu Medycyny Sadowej A.M. w Krakowie, kierownik: prof.
dr Jan Olbrycht.

(BREAST,

secretion in puerperium in non-nursing mothers, cytol.
aspects)

(PUERPERIUM, physiology,

breast secretion, cytol. aspects)

SMOLAGA, Jerzy; KOBIELA, Jan; TOMASZEWSKI, Maciej

Critical and experimental studies on morphology of excretion of the breast. VII. Morphologic studies of excretion of the breast from forensic viewpoint. Polski tygod. lek. 9 no.46:1475-1476 15 Nov 54.

1. Krakow, Zaklad Med. Sadowej, ul. Grzegorzewska 16.
(BREAST,
secretion, morphol. in forensic med.)

TOMASZEWSKI, Maciej; KOBIELA, Jan; SMOLAGA, Jerzy

Critical and experimental studies on morphology of breast secretion.
VI. Morphologic components of breast secretion in conditions other
than pregnancy, labor, and abortion. Polski tygod. lek. 9 no.40:
1287-1288 4 Oct 54.

1. Z Zakladu Medycyny Sadowej A.M. w Krakowie; kierownik: prof. dr
Jan Olbrycht.

(BREAST,
secretion, cytol. aspects)

TOMAS ZEWSKI, RYSZARD

POLAND/Chemical Technology - Chemical Products and Their
Application, Part 4. - Dyeing and Chemical
Treatment of Textile Materials.

H-33

Abs Jour : Ref Zhur - Khimiya, No 7, 1958, 23557

Author : Ryszard Tomaszewski, Jerzy Zawadzki

Inst : -

Title : Warp Sizing in Wool Industry.

Orig Pub : Przem. włókienniczy, 1957, 14, No 1, 17-19; No 3, 120-125

Abstract : The requirements put to sized warp and the specifications of natural and synthetic substances used as size are presented. The principles of size preparation, in particular of sizes based on starch, are described. The specification of softeners and *gy*groscopic and antiseptic substances added to sizes is presented. The technology of preparing sizes on vegetable, animal and synthetic bases, as well as technological process of sizing and its control are described.

Card 1/1

Technical analysis of titanium white. J. PFANHAUSER AND S. TOMASIEWICZ.
Pract. Chem. 14, 353-5 (1930).—The soln. contg. Ti is acidified with HCl with ex-
clusion of air and then reduced with Zn for about 2 hrs. at 70-80°. High temp. causes
the pptn. of insol. H_2TiO_3 . The soln. is then either titrated with 0.1 N $KMnO_4$ at
60-70° under CO_2 with exclusion of air or is reduced with an excess of ferrous NH_4
sulfate, which is then titrated back without the need of excluding air. A. C. Z

[illegible]

TOMASZEWSKI, J.

"Sim, the aeroplane model for home assembly" p. 122 (Skrzydla I Motor, Vol. 8, no. 8, Feb 53, Warszawa)

SO: Monthly List of East European Accessions, Vol 2 No 9 Library of Congress Sept 53 Uncl

TOMASZEWSKI, Roman

Cooperation of publisher and printer. Poligrafika 13
no.8:21-24 Ag '61.

TOMASZEWSKI, Roman

Quality of the production of books. Poligrafika 13
no.7:20-22 J1 '61.

TOMASZEWSKI, Roman

Publisher's proving costs as based on an example of the
Czytelnik Publishing House. Pt.2. Poligrafika 14 no.2:21-24
F '62.

TCMASZEWSKI, Roman

Organization of the course of the production of books.
Poligrafika 13 no.10:21-24. 0 '61.

GOSIEWSKI, Stanislaw, mgr.inz.; TOMASZEWSKI, Ryszard

Cable heads of the GY type for voltage up to 10 kv. Wiad
elektrotechn 30 no.6:211-213 Je '62.

1. P.M.E. Elektrobudowa, Katowice.

1ST AND 2ND COLUMNS										3RD AND 4TH COLUMNS									
PROCESSING AND PROPERTIES INDEX																			
<p><i>BC</i></p> <p><i>B-II-8</i></p> <p>Analysis of titanium white. J. PFANHAUSEN and S. TOMASZKOWSKI (Fresenius Chem., 1930, 14, 353-355).—Titanium white is fused with potassium hydrogen sulphate, and the residue of the melt is left 8-3 hrs. with about 0.5 g. of zinc and excess of hydrochloric acid. Ferric ammonium sulphate is then added to the solution, and ferrous iron produced by oxidation of titanous acid is titrated with potassium permanganate solution in the presence of Etilshere's reagent. In the presence of a large excess of zinc a correction, amounting to 0.83 c.c. of 0.1N-permanganate per g. of zinc, should be deducted from the number of c.c. of permanganate used.</p> <p>R. TOMASZKOWSKI.</p>										COMMON VARIABLE INDEX									
										<p>ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION</p> <p>ESOM STYBILIA</p>									
<p>ESOM STYBILIA</p> <p>ESOM STYBILIA</p>										<p>ESOM STYBILIA</p> <p>ESOM STYBILIA</p>									

Composition of the deposit forming on zinc immersed in copper sulfate solution. II.

A. GALECKI AND J. TOMASZEWSKI. *Roczniki Chem.* 10, 601-27 (in German 628-9) (1930), cf. preceding abstr. With the increase of temp. the content of Cu in the ppt. decreases and the content of Zn increases. The neg. balance of the reaction is greater the higher the temp. Temps. at which the expt. was performed (18-50°) had no noticeable influence on the appearance and color of the ppt. The addn. of ZnSO₄ to the reaction system lowers the percentage of Zn in the ppt. by an amt. proportional to a certain extent to the amt. of ZnSO₄ added. The neg. balance of the reaction increases with added ZnSO₄. In a quiet electrolyte the addn. of ZnSO₄ has in general no noticeable influence on the external form and consistency of the ppts.; in a stirred soln. addn. of ZnSO₄ causes the formation of more fragile ppts. A considerable portion of Zn is most probably in the form of basic compds. which dissolve in NaOH. In general, the ppt. varies greatly in form and compn. with varying conditions. J. KUČERA

Composition of the deposit forming on zinc immersed in copper sulfate solution. II.

A. GALECKI AND J. TOMASZEWSKI, *Roczniki Chem.* 10, 601-27 (in German 628-9) (1930); cf. preceding abstr. With the increase of temp. the content of Cu in the ppt. decreases and the content of Zn increases. The neg. balance of the reaction is greater the higher the temp. Temp. at which the expt. was performed (18-30°) had no noticeable influence on the appearance and color of the ppt. The addn. of $ZnSO_4$ to the reaction system lowers the percentage of Zn in the ppt. by an amt. proportional to a certain extent to the amt. of $ZnSO_4$ added. The neg. balance of the reaction increases with added $ZnSO_4$. In a quiet electrolyte the addn. of $ZnSO_4$ has in general no noticeable influence on the external form and consistency of the ppts.; in a stirred soln. addn. of $ZnSO_4$ causes the formation of more fragile ppts. A considerable portion of Zn is most probably in the form of basic compds. which dissolve in NaOH. In general, the ppt. varies greatly in form and compn. with varying conditions. J. KUCERA

AS 4 SLA METALLURGICAL LITERATURE CLASSIFICATION

1ST AND 2ND COVER
1ST AND 2ND COVER

COMMON ELEMENTS

COMMON VARIABLE

PROCESS AND PROPERTIES INDEX

BC

A-1

Composition of deposits forming on zinc immersed in cupric sulphate solutions. II. A. GAJARSKI and J. TRUSKOWSKI (Rock. Chem., 1930, 10, 601-630; cf. R., 1931, 533). The copper content of the deposit diminishes with rise of temperature from 18° to 50°; this effect is most marked in dilute solutions (0.02-0.1N). The appearance of the deposits is unaffected by temperature. The addition of zinc sulphate to the solution similarly depresses the copper content of the deposits; at the same time these become less adherent in stirred systems. The copper content of the deposits diminishes as the concentration of zinc in solution increases. Zinc is present in the deposits probably exclusively as oxide or hydroxide. R. TRUSKOWSKI.

1ST AND 2ND COVER
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PHYSICO-CHEMICAL PROPERTIES																									
1ST AND 2ND FACTS													3RD AND 4TH FACTS												
<p>co</p> <p>Physicochemical properties of photographic gelatin. R. SPYCHALSKI AND J. TOMASZKOWSKI. <i>Przemysl. Chem.</i> 15, 252-13(1931). The phys. properties of 7 gelatins of English, German, Swiss and Polish origin were measured with the object of establishing which properties would be most suitable for evaluating com. photographic gelatins. The d. of 0% solns. is practically the same for all samples. Initial viscosity at 40° and at 80°, and still better, change of viscosity after heating for 60 min. at 80°, is the most convenient and a fairly certain means of technical evaluation of gelatins. The higher the viscosity and the smaller its decrease after heating, the better is the grade of the gelatin. The effect of KBr, NH_4NO_3, NH_4Cl and NH_4Br on the viscosity may be either pos. (up to 30%) or neg. (up to 27%) and should be tested before adoption of the gelatin. Temps. of setting and melting were measured on gelatin solns. up to 10% concn. These measurements and the lowering of the temp.-concn. curves by the addn. of the above photographic salts may serve as addnl. guidance for prep. a gelatin soln.</p> <p>A. C. ZACHIN</p>																									
<p>ASD-35-A METALLURGICAL LITERATURE CLASSIFICATION</p> <p>SECTION SYMBOLS</p> <p>1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26</p> <p>1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26</p>																									

1ST AND 2ND COLUMNS										3RD AND 4TH COLUMNS									
PROCESSES AND PROPERTIES INDEX																			
<p>Use of the Degea carbon monoxide indicator in mining. V. TOMASZEWSKI (Gos- marks 5, 44-5(1933).—This article discusses only the conditions which obtain in Silesian coal mines. A. L. KIBELER</p>																			
<p>ASIA-SLA METALLURGICAL LITERATURE CLASSIFICATION</p>																			
<p>SECTION 1: 1-10</p>										<p>SECTION 2: 11-20</p>									

I-8, Acids, Alkalis; Salts;

Brit. Abs.

Planning of nitrogen fixation factories. J. Sobolowski, and J. Tomaszewicz (Przem
chem. 1949, 5, 103-113).— the ideal lay-out of plants producing H compounds is described.
ed. Truscoe.

TOMASZEWSKI, T

TOMASHEVSKIY, Tadeush [Tomanzewski, Tadeusz]

Some difficulties in the development of Polish psychology and
the work done by Polish psychologists. Vop. psikhol. 4 no.4:
149-155 J1-Ag '58. (MIRA 11:11)
(Poland--Psychology)

JANUSZEWSKA, Hanna, mgr.; TOMASZEWSKI, Wladyslaw, inz.

Relationship between the abrasiveness of building materials on
Böhme's disc with the use of abrasive dust Naxos 80 and aloxite
dust B No. 80. Przegl budowl i bud mieszk 34 no.4/5:294
Ap-My '62.

TOMASZEWSKI, Wladyslaw

Poland

no title given

no affiliation given

Warsaw, Przegląd Geograficzny, Vol 34, No 3,
1962, pp 509-524.

"Applying Linear Programming for Research on
Rational Transportation".

TOMASZEWSKI, Zygmunt

3 new enterprises of the key industry will be established in the
Zielona Gora Voivodeship. Przegl techn no.40:12, 13 7 0 '62.

TOMASZEWSKI, Z.

Preliminary research on the culture of isolated embryos
of leguminous plants under artificial conditions. Zesz
probl post nauk roln no.20:73-87 [1961?]

TOMASZEWSKI, Zygmunt

Present state of agriculture, horticulture, and agricultural sciences and research in the Netherlands. Postepy nauk roln 9 no.5:109-119 S-0 '62.

1. Pracownia Roslin Pastewnych, Instytut Hodowli i Aklimatyzacji Roslin, i Katedra Hodowli Roslin i Nasiennictwa, Wyzsza Szkola Rolnicza, Olsztyn.

TOMASZKIEWICZ, Leon, inz.

Achievements of the Petroleum Institute as presented on the occasion
of the Miners' Festival in Krakow. Nafta Pol 19 no.1:4-6 Ja '63.

ROZNIECKI, Jerzy; TOMASZKIEWICZ, Lucyna

On properties and diagnostic and prognostic significance of not suitable for cultivation strains of Koch's bacilli visible under direct examination. Gruzlica 33 no. 11:1187-1192 N ' 65.

1. Z Kliniki Ftizjatrycznej AM w Łodzi (pełniący obowiązki Kierownika: doc. dr. med. W. Sosnowski.

BARTOSZEK, Boleslaw, inz.; TOMASZKIEWICZ, Tadeusz, inz.

Development trends of the English power plants. Energetyka
16 no.5:133-138 My '62.

~~TOMASZKIEWICZ, T.~~

Tomaszkiewicz T.,

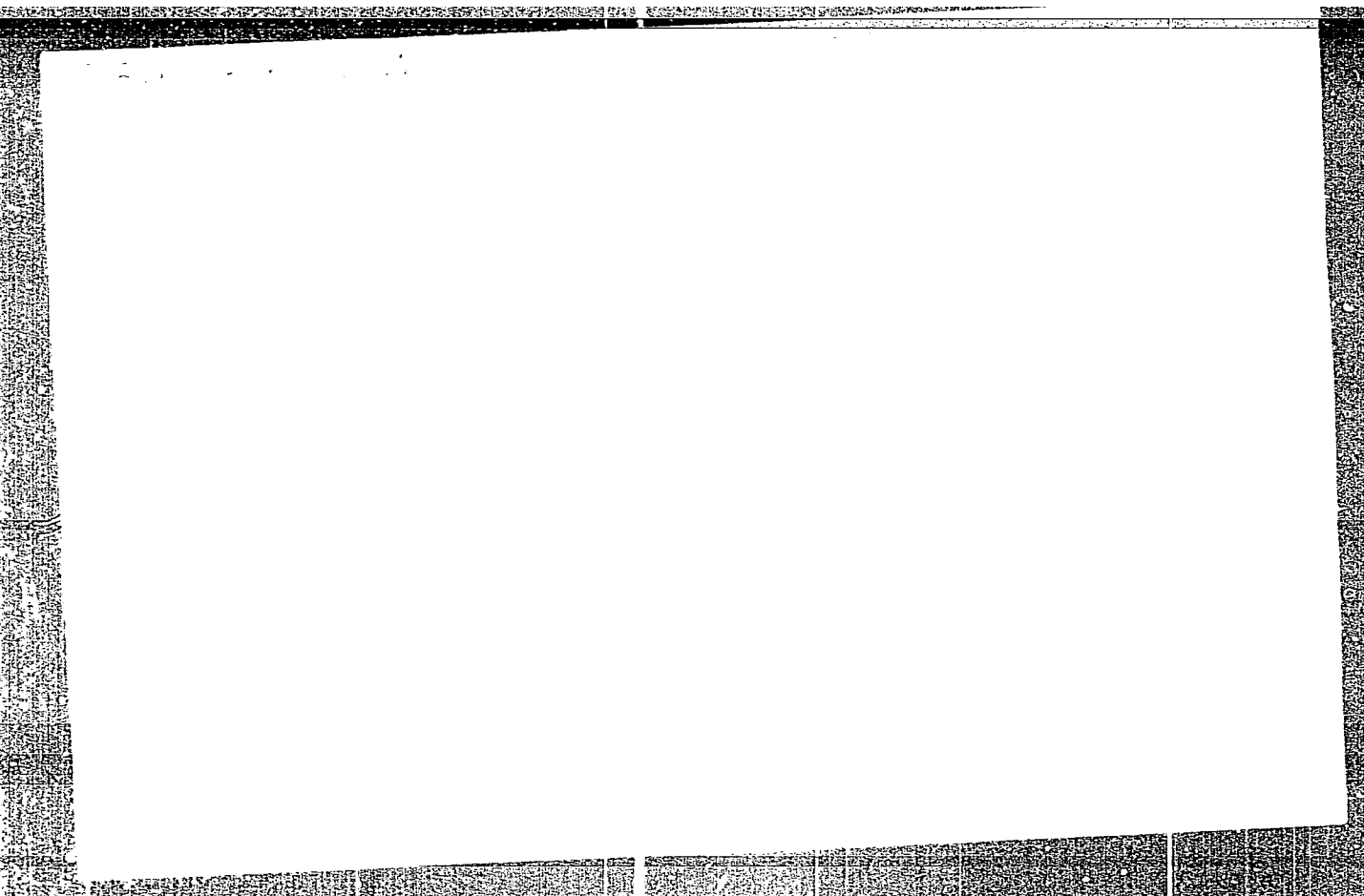
Tomaszkiewicz T., Eng. and Wojciechowski J., Eng. "Coal Storage".
(Skladowanie wegla). Energetyka. No 3-4, 1950, pp. 91-97, 2 figs,
4 tabs.

Means of preventing spontaneous ignition of coal stored, and a method of combating fire outbreak centres on coal dumps. Methods of proper coal storage - types of flooring and the influence of such on the coal stored. Methods of arranging coal dumps; dimensions, according to the quality of the coal. Observations of coal dumps and temperature recording. Protection of coal dumps from spontaneous ignition. Losses, in consequence of mechanical and chemical factors, in handling and storage of coal and means of avoiding such losses.

SO: Polish Technical Abstracts - No. 2, 1951

"APPROVED FOR RELEASE: 04/03/2001

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APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001756210016-2"

TOMAZIC, B.; BRANICA, M.; TEZAK, B.

Precipitation and hydrolysis of uranium (VI) in aqueous solutions: uranyl nitrate-potassium hydroxide-neutral electrolyte. Croat chem acta 34 no.1:41-50 '62.

1. Department of Physical Chemistry, Institute "Ruder Boskovic" and Laboratory of Physical Chemistry, Faculty of Science, University of Zagreb, Zagreb, Croatia, Yugoslavia.

TOMAZIC, J.

Obstructing and fighting military obstacles by smaller tactical units, p. 17

VOJNI GLASNIK (Jugoslavenska narodna armija) Beograd, Yugoslavia.
Vol. 13, no. 1, Jan. 1959

Monthly List of East European Accessions EEAI LC, Vol. 8, no. 6, June 1959
Uncla.

PTA

1136 621.311 : 621.565
Wojciechowski J., Tomaszewicz T. Cooling Towers in Power Stations.
„Chłodnie kominowe w elektrowniach”. Energetyka, No. 11-12,
1950, pp. 387-394, 12 figs., 1 tab., No 1-2, 1951, pp. 14-23, 13 figs.,
3 tabs., No 3-4, 1951, pp. 75-85, 13 figs.

Basic values characteristic of the water cooling systems in power
stations. Division of the water cooling systems into main types. Closed
systems. Types and construction of cooling towers. Basic figures

characteristic for the operation of cooling towers. Explanation of the
sequence of processes occurring in cooling towers. Procedure in de-
signing natural-draft cooling towers. Water losses in closed water
cooling systems. Selection of the proper type and size of cooling to-
wers in accordance with conditions (technical and meteorological)
of operation. Guarantees required from the makers of cooling to-
wers. Rational exploitation of cooling towers in the thermal cycle of
electric power stations, and control of performance results. Current
overhauls to cooling towers during operation and periodic capital
repairs.

F

C

145. COAL STORAGE. Tomaszewicz, T. and Wojciechowski, J
(Energetyka (Power), 1950, (3-4), 91-97; abstr. in Polish Tech. Abstr.,
1951, (2), 51). The following points are discussed: means of preventing
spontaneous ignition and of combating fire, storage methods, floors,
arrangement and dimension of dumps, observation and temp. recording, losses
in handling and storage and means of preventing them.

B.7. A

Energy
3

277

663.66.004.4 : 622.33.004.4

Tomaszkiewicz T., Eng. and Wojciechowski J., Eng. Coal Storage.

"Składowanie węgla". Energetyka. No 3—4, 1950, pp. 91—97, 2 figs.

4 tabs.

Means of preventing spontaneous ignition of coal stored, and a method of combating fire outbreak centres in coal dumps. Methods of proper coal storage — types of flooring and the influence of such on the coal stored. Methods of arranging coal dumps; dimensions, according to the quality of the coal. Observations of coal dumps and temperature recording. Protection of coal dumps from spontaneous ignition. Losses, in consequence of mechanical and chemical factors, in handling and storage of coal and means of avoiding such losses.

COMMON ELEMENTS										COMMON VARIABLES INDEX									
2150. POWER STATION THERMAL PRACTICE AND IMPROVEMENTS. Tomaszewicz, T and Wojciechowski, J (Przeglad Elektrotechniczny, Aug. 1949, vol. 25, 191-207). On the basis of foreign practice, a study is made of efficiency characteristics of power stations. Line losses are analysed for a typical plant with 20% efficiency. Thermal control devices are touched up, together with metering and recording systems. An operation index is proposed to serve as basis for completion between plants with different equipment and operating conditions.										BEA									
METALLURGICAL LITERATURE CLASSIFICATION										ELECTRICITY									
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*M.L. Res.
1951*

*Q-Mechanical Properties
And Test Methods;
Diffusion*

781-Q. Wire Resistance Strain
Gages for Measurement of Strains.
(In Polish.) W. Tomaszewski. *Prace
Głównego Instytutu Metalurgii*, v. 3,
no. 4, 1951, p. 329-349.
Development, theory, production,
and applications. Effects of humid-
ity and methods of waterproofing.
Includes circuit diagrams. 30 ref.
(Q25)

9

~~Max. A~~ A

.346-Q. Some Factors Affecting
Creep of Carbon Steel. (In Polish.) Z.
Borysowski and W. Tomaszczyk, *Prace
Głównego Instytutu Metalurgii*, v. 3,
no. 6, 1951, p. 507-515.
Effects of chemical composition
and other metallurgical factors. Re-
sults are charted and tabulated. 21
ref. (Q3, CN)

5

*Propeller
Tests*

Some Factors Affecting Creep of Carbon Steel. Z. Bary-
mowski and W. Tomaszewski. (Prace Glownego Instytutu

(Met., 1951, 2, 6, 507-513). [In Polish]. The influence of
chemical composition (carbon, silicon, manganese, aluminium)
and other metallurgical factors (heat-treatment, grain size)
on the creep strength of carbon steel is discussed.—v. o.

14031* Wire Resistance Strain Gages for Measurement of Stresses. (In Polish.) W. Tomaszczyk. *Prace Glównego Instytutu Metalurgii*, v. 3, no. 4, 1951, p. 339-349. Surveys development, theory, production, and applications of the above. Effects of humidity and methods of water-proofing are discussed. Includes circuit diagrams. 30 ref.

TEUCHMANN, Jan Karol, prof. dr.; TOMASZEWSKI, Włodzimierz

Experimental studies on the so-called cardiosedative action of some psychotropic drugs and the relation of the tonus of coronary vessels on heart contractions. Acta physiol. Pol. 16 no.1: 117-130 Ja-F'65.

1. Zakład Farmakologii Akademii Medycznej w Gdansk (Kierownik: prof. dr. J.K. Teuchmann).

SLUSARCZYK, Stanislaw, inz.; KRAWET, Antoni, inz.; ZEMLA, Adam, inz.; MICHALOWSKI
Teofil, inz.; TOMASZEWSKI, Zbigniew, inz.

Increased disposable power and work economy of LMZ 50 MW power units.
Gosp paliw 11 Special issue no.(95):57 Ja '63.

SLUSARCZYK, Stanislaw, inz.; KRAWET, Antoni, inz.; ZEMLA, Adam, inz.;
MICHALOWSKI, Teofil, inz.; TOMASZEWSKI, Zbigniew, inz.

Increased disposable power and work economy of IMZ 50 MW
power units. Gosp paliw 11 Special issue no.(95):57 Ja'63.

1. Elektrownia Jaworzno II.

TOMASZEWSKI, Zdzislaw (Warszawa)

New type hoisting tower. Przegl budowl i bud mieszk 35
no.8:391-392 Ag'63.

TOMASZEWSKI, Zb.

The factory branch of the Association of Polish Mechanical
Engineers and Technicians in the Zastal Works has been active.
Przegl techn 84 no.21:6 26 My '63.

TOMASZEWSKI, Zygmunt

Studies on methods and cultivation of fodder plants in the northern regions of Poland carried on by centers of the Institute of Plant Cultivation and Acclimatization and the Chair of Plant Cultivation of the College of Agriculture in Olsztyn. Postępy nauk roln 10 no.1:61-66 Ja-F '63.

1. Kierownik Katedry Hodowli Roslin, Wyższa Szkoła Rolnicza, i Pracowni Roslin Pastewnych Instytutu Hodowli i Aklimatyzacji Roslin, Olsztyn.

TO: WISNIA, J.

"Victory of Gilmor in Gorlice in the Fight for Fulfillment of the Plan",
p. 161, (WISNIA, Vol. 8, No. 6, June 1952, Krakow, Poland)

SO: Monthly List of East European Accessions, (EAL), LG, Vol. 4, No. 5,
May 1955, Uncl.

EKSPLANTACJA ROPY I GAZU NIERZEGO. (EXPLOITATION OF OIL AND NATURAL GAS).
Wydawnictwo Gorniczo-Hutnicze, 1953,

28 p.

TOMASZKIEWICZ, Leon

Tomaszkiewicz, Leon: WIEK NAFTOWY (PETROLEUM AGE), Warsaw: Panstwowe Wydawniwo Naukowe, 1956.

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TOMASZEWSKA, L.; MATAWONSKI, A.; ZACHAREWICZ, W.

"Investigation of Variation in the Composition of the Polish Balsamic Turpentine Oils." P. 11, (PRZEMYSŁ CHEMICZNY, Vol. 10, No. 1, Jan. 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1, Jan. 1955 Uncl.

تلفظ: تِلْكَ اَلْاٰيَةُ الْاُولٰٓئِیْنَ

21(4)

PHASE I BOOK EXPLOITATION

POLY/2407

[illegible]

Daniilev Iat Pracy Institutu Kuznecov, 1945 - 1956 (twelve
Years Work of the Petroleum Institute, 1945 - 1956) Kuznetsov,
M.-R., 1957. 130 p. Kuznetsov slip inserted. 1,555 copies printed.
Tech. Ed.: S. Kuznetsov.

This book is intended to introduce readers to the development and activities of the (Polen) Petroleum Institute from 1945 to 1956.

CONTENTS: The book describes the organizational structure and activities of the Petroleum Institute since its foundation in 1935. It includes photos of buildings, laboratories, equipment, and personnel of the Institute, and gives the names of the scientists. A bibliography of publications of the Institute is included. The Institute cooperates with scientific institutes of 16 foreign countries.

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10-21-59 (7)

TOMASZKIEWICZ, L.

"A Dizzy Career." p. 290 (HORYZONTY TECHNIKI, Vol. 6, No. 7, July 1953) Warszawa

SO: Monthly List of East European Accessions, Library of Congress, Vol. 2, No.10, October 1953. Unclassified.

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11(4)

PHASE I BOOK EXPLOITATION

POL/2388

Tomaszkiewicz, Leon

Wiek nafty (The Petroleum Age) Warsaw, PWN, 1956. 264 p. (Series: Biblioteka problemow) 5,159 copies printed.

Eds.: Jozef Kulesza and Danuta Celinska; Tech. Ed.: Zofia Mazur.

PURPOSE: This book is intended for the general reader interested in the role petroleum plays in the national economy.

COVERAGE: The author gives, in nontechnical language, a review of the petroleum industry in its development through the ages. The text includes basic information on the geology, methods for locating oil deposits, oil field exploitation, and oil processing. A considerable part of the book is devoted to the development of the Polish petroleum industry. Several of the illustrations show Polish equipment and scenes from Polish oil fields. No personalities are mentioned. There are 20 references; 8 Polish, 2 Russian, 3 French, 2 German, and 5 English.

Card 1/3

The Petroleum Age

FOL/2388

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TOMASZKIEWICZ, Z.

"Cooperation of Water-power Stations in Hydroelectric Systems." p. 188 (GOSPODARKA WODNA, Vol. 13, No. 5, May 1953) Warszawa

SO: Monthly List of East European Accessions, Library of Congress, Vol. 2, No. 10, October 1953. Unclassified.

L 01914-67 T RO/JK

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JEZYNA, Czeslaw; KARWOWSKA, Krystyna; LOTECKA, Krystyna; SZPAKOWICZ, Teresa
and TOMASZKO, Helena; Clinic of Infectious Diseases of Academy of Medicine
(Klinika Chorob Zakaznych AM) and Regional Sanitation and Epidemiology Station
(Wojewodzka Stacja Sanitarno-Epidemiologiczna), Bialystok

"Causative Agents and Clinical Patterns of Bacterial Food Poisoning."

Warsaw, Przegląd Epidemiologiczny, Vol 19, No 2, 1965; pp 224-225.

Abstract: Data on 217 patients with food poisoning treated 1961 to 1963; ages were 10 to 70, mostly 21-40 (114 persons). Ice cream was responsible in 10, canned or prepared fish in 24, mushrooms in 24. Of 217 fecal specimens tested bacteriologically, 20 were positive; of 110 gastric contents specimens, 42 were positive. The most frequent bacteria involved were Staphylococcus aureus (18 cases), Escherichia coli in 20, Streptococcus hemolyticus 9, Salmonella typhimurium in 7. Presented at the 3rd Scientific Assembly of Polish Epidemiologists and Infectologists, Krakow, 5-6 Oct 64.

Orig. art. has: 1 table. [JPRS]

TOPIC TAGS: bacteria, bacteriology, bacterial disease, digestive system disease

SUB CODE: 06 / SUBM DATE: none

Card 1/1 blg

0921 1550

LADOSZ, J.; TOMASZKO, H.; KOLLOTO, B.

Dysentery in the Bialystok during 1953. Przegl. epidem. Warsz. 9
no.2:81-94 1955.

1. Z. Zakładu Epidemiologii Państwowego Zakładu Higieny i
Wojewodzkiej Stacji Sanitarno-Epidemiologicznej w Białymstoku.
(DYSENTERY, BACILLARY, epidemiology,
in Poland)

EXCERPTA MEDICA Sec 17 Vol. 2/5 Pub. Health May 56
TOMASZUNAS, S.

600. SKRODZKI E. and TOMASZUNAS S. Inst. Med. morskiej, Gdańsk. *Badania nad żywą szczepionką przeciw tularemii. I. Slabo zjadliwe szczepy bacterium tularense i ich własności uodparniające. Investigations on tularaemia living vaccine. I. Weakly virulent strains of B. tularense and their immunizing properties PRZEGŁ. EPIDEM. 1955, 9/3 (199-210) Tables 7

The virulence and immunizing properties of 3 strains of B. tularense which had spontaneously lost their virulence while being cultured on an artificial medium were carefully investigated. Two of these were isolated in Poland and one was obtained in freeze-dried state from the USSR. It was ascertained that they answer the requirements of Soviet research-workers for living tularaemia vaccines. These strains showed no tendency to increase their virulence during repeated passages through white mice. Agglutinins were demonstrated in the blood of guinea-pigs immunized with these 3 strains of B. tularense. Their titre was from 1:10 to 1:1280, 29 days after inoculation, depending on the dose of vaccine and the individual reaction of the animals. White mice and guinea-pigs inoculated s.c. with a suspension of the live strains under investigation survived control infection with 1,000-10,000 LD of toxic tularaemia organisms. Using intradermal inoculation, one of the strains investigated immunized white mice to a weaker degree than the other 2 strains. The authors conclude that the 3 strains of B. tularense examined are suitable for the preparation of living vaccines for man.

From authors' summary

EXCERPTA MEDICA Sec 4 Vol. 10/10 Microbiology Oct 57

TOMASZUNAS, S.

2347. SKRODZKI E. and TOMASZUNAS S. Państw. Inst. Med. Morsk. i Trop., Gdańsk. *Immunizing properties of strains of *B. tularensis* of slight virulence (Polish, Russian, and English texts) BIUL. PAŃSTW. INST. MED. MORSK. TROP. GDANSK 1956, 7 (86-108) Tables 2

Two almost avirulent strains of *B. tularensis* and 1 strain of the same species from the USSR were tested for virulence and immunizing capacity. White mice and guinea-pigs inoculated with living suspensions presented good agglutinin formation and were immune against infection with a multiple lethal dosing with virulent germs. Repeated passages through mice did not cause an increase of virulence. The strains examined are suitable for the preparation of living vaccines for mass inoculation in man.

Adamski - Poznań (IV, 17)

SKRODZKI, Eugeniusz; TOMASZUNAS, Stanislaw

Immunizing properties of strains of *Pasteurella tularensis* with low virulence. Bull. Inst. Marine Trop. M. Gdansk 7:p.86-95; Russian transl. p. 95-101; English transl. p. 101-108 1956.

1. Z Panst. Inst. Med. Mors. Tropiki w Gdansku.

(TULAREMIA, immunology,

vaccine, living strains with low virulence (Pol; Rus; English))

(VACCINES AND VACCINATION,

tularemia vaccine, living strains with low virulence

(Pol; Rus; English))

SKRODZKI, Eugeniusz; TOMASZUMAS, Stanislaw

Investigations on living vaccine against tularemia. I.
Mildly pathogenic of Bacterium tularense and their immunologic
properties. Przegl. epidem., Warsz. 9 no.3:199-210 1955.

1. Z Instytutu Medycyny Morskiej w Gdansk.
(TULAREMIA, prevention and control,
vacc., living vaccine)
(VACCINES AND VACCINATION,
tularemia, living vaccine)

TCMASZUNAS, Stanislaw

Chemoprophylaxis and chemotherapy of malaria. Wied. lek. 18 no.8:
647-653 15 Ap '65

1. Z Działu Klinicznego Instytutu Medycyny Morskiej w Gdansk
(Kierownik Działu: doc. dr. med. W. Kierst).

LABA, Leslaw; TOMASZUNAS, Stanislaw; USELIS, Janusz; WOJDAT, Wacław

Rheumatic diseases among seamen. Bull. inst.mar.med. Gdansk
14 no.1:219-228 '63

1. Z Instytutu Medycyny Morskiej w Gdansk.

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SKRODZKI, E.; TOMASZUNAS, S.

Course of tularemia in experimental conditions in certain types
of field rodents. Bull. Inst. Marine Trop. M.Gdańsk 6:45-53 1955.

1. Z Państwowego Instytutu Medycyny Morskiej i Tropikalnej w Gdansk.
(RODENTS, diseases,
tularemia, exper. infect. in various types of wild rodents)
(TULAREMIA, experimental,
in wild rodents)

TONASZUNAS, S.

Medicine chest for travellers going to the tropics. Dill. Inst.
Mar. Med. Gdansk. 15 no.3:227-229 '64

SKRODZKI, E.; TOMASZUNAS, S.; WOJCIK, K.; HRYNIEWICZ, H.

Mass bacteriological investigations of rodents in areas of outbreaks of tularemia. Bull. Inst. Marine Trop. M.Gdańsk 6:37-44 1955.

1. Z Państwowego Instytutu Medycyny Morskiej i Tropikalnej w Gdansk i Instytutu Medycyny Pracy Wsi w Lublinie.

(TULAREMIA, transmission,

rodents, mass bacteriol. exam. of rodents in endemic areas)

(RODENTS,

bacteriol. exam. in endemic areas of tularemia)

TOMASZUNAS

SKRODZKI, Eugeniusz; TOMASZUNAS, Stanislaw

The course of experimental tularemia in field rodents. Przegl.
epidem., Warsz. 8 no.3:189-192 1954.

1. Panst. Instytut Medycyny Morskiej i Tropikalnej w Gdansk.
(TULAREMIA, experimental
in rodents)

SKRODZKI, Eugeniusz; TOMASZUNAS, Stanislaw; KUBANEK, Zofia

Laboratory diagnosis of tularemia. Przegl. epidem., Warsz.
10 no.4:347-355 1956.

1. Z Instytutu Medycyny Morskiej w Gdansk.
(TULAREMIA, diag.
(Pol))

TOMASZUNAS, Stanislaw

Comparison of the properties of virulent strains and attenuated strains B. tularensis. Bull.Inst.Marine M.Gdansk 11 no.1/2:47-51 '60.

1. From the Institute of Marine Medicine in Gdansk
(PASTEURILLA TULARENSIS)

TOMASZUNAS, Stanislaw

SKRODZKI, Eugeniusz; TOMASZUNAS, Stanislaw; WOJCIK, Krystyna; HRYNIEWICZ,
Henryk

Tularemia in the Szczecin Voievodship. IV. Investigation on
tularemia in the field rodents. Przegl. epidem., Warsz. 8 no.3:
173-178 1954.

1. Panstw. Inst. Medycyny Morskiej i Tropikalnej, Ponstw. Zakl.
Higieny, Instytut Medycyny Pracy Wsi
(TULAREMIA, epidemiology
in Poland; tularemia in rodents)
(RODENTS, diseases
tularemia, epidemiol. in Poland)

TOMASZUNAS, Stanislaw

Cases of tropical diseases among patients of the Institute of
Marine Medicine. Bull. inst. mar.med. Gdansk 14 no.1:239-245
*63.

1. Z Instytutu Medycyny Morskiej w Gdansku.

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LABA, Leslaw; TOMASZUNAS, Stanislaw

A case of death in caisson disease after a consecutive dive.
Bull. inst.mar.med.Gdansk 14 no.1:215-218 '63

1. Z Instytutu Medycyny Morskiej w Gdansku.

TOMASZUNAS, Stanislaw; USELIS, Janusz; KRYNICKI, Andrzej; BUBLEWSKA, Anna

Working conditions on tankers and seamen health. Bull. Inst.
Mar. Med. Gdansk 16 no.3/4:209-218 '65.

1. From the Institute of Marine Medicine in Gdansk .

USELIS, Janusz; EJSZMONT, Wladyslaw, LABA, Leslaw; TOMASZUNAS, Stanislaw
WOJDAT, Wacław

Health condition of seamen examined at the outpatients' Division for Occupational Diseases of the Institute of Marine Medicine in Gdansk (1958 - 1960). Bull. inst. mar.med. Gdansk 14 no.3:299-307 '63

1. From the Institute of Marine Medicine in Gdansk.

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TOMASZUNAS, STANISLAW

Bacteriological, bacteriophagic, and chemical investigations of the Vistula River in the section from Warsaw to the river's mouth. II. Jerzy Morzycki, Maria Morzycka, Jerzy Georgiades, Stanislaw Tomaszunas, Jerzy Ruge, and Maria Zebek (Państwowy Inst. Med. Morskiej i Tropikalnej, Gdańsk). *Bull. State Inst. Marine and Trop. Med. Gdańsk, Poland* 3, 255-66(1953).—The concn. of free O_2 gave the best index of pollution in the samples of H_2O taken in the vicinity of bigger settlements, of urban and industrial sewers, and near the mouths of the river's tributaries. No correlation was found between pollution and pH, CO_2 , and Cl concn. (7)

L. J. Piotrowski

TOMASZUNAS, Stanisław

MORZYCKI, Jerzy; MORZYCKA, Maria; GEORGIADIS, Jerzy; TOMASZUNAS,
Stanisław; RUGH, Jerzy; ZEBEK, Maria

Bacteriologic, bacteriophagic and chemical studies on the
Warsaw-Ujście stretch of Vistula. Bull. State Inst. Marine Trop.
M. Gdansk Vol.5:255-266 1953.

1. Z Państwowego Instytutu Medycyny Morskiej i Tropikalnej w
Gdańsku.

(WATER,

*river pollution in Poland)

TOMASZUNAS, Stanislaw

Venereal diseases among merchant seamen. Bull. inst. mar. med.
Gdansk 13 no.1/2:47-59 '62.

1. From the Institute of Marine Medicine in Gdansk.
(VENEREAL DISEASES epidemiol) (OCCUPATIONS AND PROFESSIONS)
(SHIPS)

USELIS, Janusz; KRYNICKI, Andrzej; TMAJCHONAS, Stanislaw

Health condition of seamen examined at the Shipational Division
for occupational diseases of the Institute of Marine Medicine in
Gdansk. Bull. Inst. Mar. Med. Gdansk 15 no.3:213-218 1974

1. From the Institute of Marine Medicine in Gdansk.

TO HAYEV, G.
TOMAYEV, G.

We are building apartment houses. Prom. koop. 12 no.2:22 P '58.
(MIRA 11:1)

1. Predsedatel' pravleniya Savospromsoвета, g. Ordzhonikidze.
(Ordzhonikidze--Apartment houses)

LYUBENKO, G., inzhener; EL'KIN, I., inzhener; TOMAYEV, G., inzhener.

Automatic feeder designed by T.Klimenko. Mast. ugl. 5 no.9:23 8 '56.
(MLBA 9:10)

(Boring machinery--Pneumatic driving) (Automatic control)

TOMAYEV, A.A.

Placing catches from mounting trolleys. Transp. stroi. 14
no.2:52-53 F '64. (MIRA 17:4)

1. Starshiy inzh. elektromontazhnogo poyezda No.701 tresta
Transelektromontazh.

TOMAYEV, G.G., inzh.

Automatization of winches for endless rope haulage inclined workings. Ugol' Ukr. 3 no.12:36-37 D '59.

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(Mine haulage) (Automatic control)

~~TOMAYEV, M.~~

The press is our true helper. *Fin. SSSR* 19 no.6:46 Je '58.
(MIRA 11:6)

1. Glavnyy kontroler-revizor Kontrol'no -revisionnogo upravleniya
Ministerstva finansov USSR po Krymskoy oblasti.
(Crimea--Auditing) (Journalism, Commercial)

BIBINA, N.M., inzh.; TOMAYEVA, N.I., inzh.; SHPIRO, G.S., kand.tekhn.nauk

Testing the high pile grillage of a city bridge. Trudy TSNIIS
no.45:92-102 '62. (MIRA 15:9)

(Bridges—Foundations and piers)

TOMAZEO, N.

Yugoslavia (430)

Administration for the Improvement of
Production attached to the Planning
Commission of Slovenia. Summaries in
English. Articles classified according
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"Card 2 of 2"

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Yugoslavia (430)

Technology - Serials

Gelatin-like glues. p. 92. NOVA
PROIZVODNJA. (Uprava za napredek v
proizvodnji pri planski komisiji LR
Slovenije) Ljubljana. (Illustrated
bimonthly on production issued by the

East European Accessions List. Library of
Congress, V ol. 1, no. 13, November 1952.
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TOMAZIC, B.; BRANICA, M.

Determination of barium in uranium compounds by conductometric titration. Croat chem acta 36 no.1:9-12 '64.

1. Department of Physical Chemistry, Ruder Boskovic Institute, Zagreb.

TOMAZIC, B.; BRANICA, M.

The composition of precipitates formed in the aqueous systems:
uranyl nitrate-potassium hydroxide-potassium, calcium, strontium
and barium nitrate. Croat chem acta 35 no.4:A24 '63.

1. Department of Physical Chemistry, Institute "Ruder Boskovic",
Zagreb, Croatia, Yugoslavia.

TOMAZIC G.

Yugoslavia (430)

Science - Serials

The association of the pine forests in
Slovenia. In French. p. 113.
PRIRODOSLOVNE RAZPRAVE. Ljubljana.
Vol. 4, 1940.

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Photographic gelatine; possibilities for its
manufacture. p. 145, Nova Proizvodnja, Vol. 2,
No. 2/4, August 1951.

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TOMAZOV, A.I.; FEDOSENKO, R.Ya.; ZEL'TSBURG, L.M., kand.tekhn.nauk

Concerning the determination of the optimum power coefficient. Prom.
energ. 16 no.5:35-37 My '61. (MIRA 14:7)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut zheleznodorozhnogo transporta Ministerstva putey soobshcheniya (for Tamazov).
2. Gor'kovskiy politekhnicheskii institut (for Zel'tsburg).
(Electric railroads—Current supply)

CHLENOV, A. G.; TOMAZOV, S. P.

Electric steam generator for high pressures for laboratory
apparatus. Zav. lab. 28 no.12:1531 '62.

(MIRA 16:1)

1. Kalininskiy torfyanoy institut.

(Testing laboratories—Equipment and supplies)

REMENAR, Laszlo, dr.; TOMBA, Imre, dr.

So-called "lactational optic neuritis". Orv.hetil. 104 no.50:
2467-2471 29 D '63.

1. Orszagos Idegsebeszeti Tudomanyos Intezet.

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21 7 4
 The changes of the light absorption of some quinones.
 R. Horváth and E. Tombácz (Univ. Szeged, Hung.).
 Acta Univ. Szegediensis, Acta Phys. et Chem. (N.S.), 4,
 103-8 (1958) (in German).—The absorption spectra of solns.
 of p-benzoquinone, 1,4-naphthoquinone, 9,10-anthraqui-
 none, and 5,12-tetracenequinone are investigated. The
 absorption spectrum of the p-benzoquinone shows con-
 siderable changes in the visible and ultraviolet spectral
 region, which correspond to a time dependent equil. be-
 tween quinone and hydroquinone forms. With 9,10-
 anthraquinone similar changes are found, but only in acid
 solns. George Meisner

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The light absorption of heterocyclic compounds containing a nitrogen atom. *Fizicheski Tombiak* (Univ., Szeged Hung.). *Magyar Kem. Fizikai* 36, 173 (1950).—The structure of the absorption curves of naphthalene, quinoline, isoquinoline, and quinoxaline is explained on the basis of the oriented light absorption. Naphthalene showed, besides a high-intensity band at 275 mμ, a lower-intensity band at 300 mμ, the former being the Y, the latter the X band. A third band was also observed at 310, 2-naphthylamine two bands at 225 and 280 mμ, X bands at 260 and 300 mμ. The intensity of Y band was high for quinoline and isoquinoline; this is explained by a higher probability of *trans* polarization in the case of quinoline. Quinoxaline showed its X band at 310, Y band at 270 mμ, near to those of naphthalene. The comparison of the absorption curves proved that N atoms in the ring affect the absorption curves as if they were located as substituents. The effect of N atoms on the probabilities of polarization is, however, much weaker in a N atom in the ring than in N as a substituent. István Fényes

CA

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Light absorption of aza compounds. E. Tombácz
(Univ., Szeged, Hung.). *Acta Univ. Szeged, Chem. et
Phys.* 3, 50-8 (1950) (in German). The extinction curves
of quinoline, isoquinoline, and quinoxaline are explained on
the basis of the theory of oriented light absorption, accord-
ing to Kiser (*C.A.* 44, 7654b).
I. E.

HUNGARY/Optics - Spectroscopy.

K

Abs Jour : Ref Zhur Fizika, No 10, 1959, 23690

Author : Horvath, E. ~~Tombacz, E.~~

Inst : The University, Szeged, Hungary

Title : Remarks on the Change in Absorption of Light by Certain Quinones

Orig Pub : Acta phys. et chem. Szeged., 1958, 4, No 3-4, 103-106

Abstract : A study was made of the absorption spectra of solutions of n-benzoquinone, 1, 4-naphthoquinone, 9, 10-antraquinone, and 5, 12-tetracenquinone. It was established that the absorption spectra of the n-quinone changed considerably (both in the visible and in the ultraviolet regions) with time as the specimens are stored under laboratory conditions (20° C in scattered sunlight). In the case of 9, 10-antraquinone such a change is observed only in acid

Card 1/2

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SZALAY, L.; TOMBACZ, E.

Effect of the solvent on the fluorescence spectrum of tryptaflavine
and fluorescein. Acta phys Hung 16 no. 4:367-371 '64.

1. Institute of Experimental Physics, The University, Szeged.